

Table 44. Refiner Motor Gasoline Volumes by Formulation, Sales Type, PAD District, and State
(Thousand Gallons per Day)

Geographic Area Month	Conventional						Oxygenated					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
United States												
June 1999	38,448.2	39,733.6	NA	164,140.7	31,545.6	218,253.6	1,815.2	1,819.5	NA	3,714.1	-	6,407.6
May 1999	38,155.0	39,582.2	NA	153,545.1	35,754.2	211,661.3	1,733.3	1,741.1	NA	3,216.6	-	5,769.4
June 1998	39,674.0	41,229.9	27,052.0	158,171.1	39,072.7	224,295.8	2,006.5	2,020.5	1,897.6	4,287.5	-	6,185.1
PAD District I												
June 1999	12,317.8	12,799.2	NA	NA	NA	NA	-	-	-	-	-	-
May 1999	12,204.1	12,721.4	NA	46,762.5	NA	60,216.5	-	-	-	-	-	-
June 1998	12,337.8	12,892.6	9,132.4	47,612.6	5,200.5	61,945.5	-	-	-	-	-	-
Subdistrict IA												
June 1999	-	1.7	W	NA	W	NA	-	-	-	-	-	-
May 1999	-	1.6	W	W	-	1,151.8	-	-	-	-	-	-
June 1998	-	-	W	870.3	W	991.5	-	-	-	-	-	-
Connecticut												
June 1999	-	-	-	-	-	-	-	-	-	-	-	-
May 1999	-	-	-	-	-	-	-	-	-	-	-	-
June 1998	-	-	-	-	W	W	-	-	-	-	-	-
Maine												
June 1999	-	-	W	NA	W	NA	-	-	-	-	-	-
May 1999	-	-	W	W	-	819.0	-	-	-	-	-	-
June 1998	-	-	-	675.9	-	675.9	-	-	-	-	-	-
Massachusetts												
June 1999	-	-	-	-	-	-	-	-	-	-	-	-
May 1999	-	-	-	-	-	-	-	-	-	-	-	-
June 1998	-	-	-	-	-	-	-	-	-	-	-	-
New Hampshire												
June 1999	-	-	W	W	-	NA	-	-	-	-	-	-
May 1999	-	-	W	W	-	70.8	-	-	-	-	-	-
June 1998	-	-	W	W	-	W	-	-	-	-	-	-
Rhode Island												
June 1999	-	-	-	-	-	-	-	-	-	-	-	-
May 1999	-	-	-	-	-	-	-	-	-	-	-	-
June 1998	-	-	-	-	-	-	-	-	-	-	-	-
Vermont												
June 1999	-	1.7	W	W	-	NA	-	-	-	-	-	-
May 1999	-	W	W	W	-	NA	-	-	-	-	-	-
June 1998	-	-	W	W	-	238.6	-	-	-	-	-	-
Subdistrict IB												
June 1999	2,920.6	2,961.6	NA	NA	3,916.4	NA	-	-	-	-	-	-
May 1999	2,815.7	2,857.7	NA	W	W	16,337.1	-	-	-	-	-	-
June 1998	2,856.1	2,921.2	W	10,568.4	W	17,872.7	-	-	-	-	-	-
Delaware												
June 1999	-	-	-	-	-	-	-	-	-	-	-	-
May 1999	-	-	-	-	-	-	-	-	-	-	-	-
June 1998	-	-	-	-	-	-	-	-	-	-	-	-
District of Columbia												
June 1999	-	-	-	-	-	-	-	-	-	-	-	-
May 1999	-	-	-	-	-	-	-	-	-	-	-	-
June 1998	-	-	-	-	-	-	-	-	-	-	-	-
Maryland												
June 1999	-	NA	NA	NA	-	NA	-	-	-	-	-	-
May 1999	-	NA	W	W	-	546.3	-	-	-	-	-	-
June 1998	-	W	W	W	-	572.3	-	-	-	-	-	-
New Jersey												
June 1999	-	-	-	-	NA	NA	-	-	-	-	-	-
May 1999	-	-	-	-	NA	NA	-	-	-	-	-	-
June 1998	-	-	-	-	2,975.1	2,975.1	-	-	-	-	-	-
New York												
June 1999	1,356.6	1,379.9	W	W	W	NA	-	-	-	-	-	-
May 1999	1,281.1	1,304.4	W	W	NA	NA	-	-	-	-	-	-
June 1998	W	W	W	3,994.6	W	5,770.6	-	-	-	-	-	-
Pennsylvania												
June 1999	1,564.0	1,580.8	W	W	W	9,205.4	-	-	-	-	-	-
May 1999	1,534.7	1,552.3	W	5,890.5	W	8,780.0	-	-	-	-	-	-
June 1998	W	1,515.0	1,398.5	W	W	8,554.7	-	-	-	-	-	-

See footnotes at end of table.

Table 44. Refiner Motor Gasoline Volumes by Formulation, Sales Type, PAD District, and State

(Thousand Gallons per Day) — Continued

Geographic Area Month	Reformulated						All Formulations					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
United States												
June 1999	24,017.3	24,468.7	NA	NA	14,014.5	NA	64,280.7	66,021.8	NA	205,206.3	45,560.1	NA
May 1999	22,834.6	23,206.2	NA	34,381.6	12,967.6	NA	62,722.9	64,529.5	NA	191,143.3	48,721.8	313,004.3
June 1998	23,225.1	23,534.5	50,438.7	33,487.2	9,491.1	93,416.9	64,905.5	66,784.9	79,388.3	195,945.7	48,563.8	323,897.8
PAD District I												
June 1999	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
May 1999	NA	NA	NA	15,019.4	NA	NA	16,707.7	17,403.1	NA	61,781.9	NA	101,913.5
June 1998	4,628.1	4,829.6	20,906.3	16,497.1	4,471.9	41,875.2	16,965.9	17,722.2	30,038.7	64,109.6	9,672.4	103,820.7
Subdistrict IA												
June 1999	NA	NA	W	NA	W	NA	NA	NA	NA	NA	NA	NA
May 1999	NA	NA	W	W	W	NA	NA	NA	NA	5,764.0	NA	NA
June 1998	769.0	778.4	W	5,213.3	W	11,104.1	769.0	778.4	4,562.8	6,083.6	1,449.2	12,095.6
Connecticut												
June 1999	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
May 1999	NA	W	NA	1,717.3	NA	NA	NA	W	NA	1,717.3	NA	NA
June 1998	W	W	1,367.9	1,629.2	W	W	W	W	1,367.9	1,629.2	650.5	3,647.6
Maine												
June 1999	-	-	NA	NA	-	NA	-	-	W	NA	W	NA
May 1999	-	-	W	W	-	NA	-	-	NA	NA	-	NA
June 1998	-	-	W	W	-	681.8	-	-	W	W	-	1,357.7
Massachusetts												
June 1999	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
May 1999	NA	NA	NA	W	W	NA	NA	NA	NA	W	W	NA
June 1998	448.3	451.9	2,393.7	2,037.3	798.7	5,229.7	448.3	451.9	2,393.7	2,037.3	798.7	5,229.7
New Hampshire												
June 1999	NA	NA	W	W	-	NA	NA	NA	NA	NA	-	NA
May 1999	NA	NA	W	W	-	NA	NA	NA	W	W	-	417.5
June 1998	98.8	98.8	W	W	-	W	98.8	98.8	262.4	59.7	-	322.1
Rhode Island												
June 1999	NA	NA	W	W	W	NA	NA	NA	NA	W	W	NA
May 1999	NA	W	NA	W	W	NA	NA	NA	NA	W	W	NA
June 1998	W	W	413.5	886.3	-	1,299.8	W	W	413.5	886.3	-	1,299.8
Vermont												
June 1999	-	-	-	-	-	-	-	1.7	W	W	-	NA
May 1999	-	-	-	-	-	-	-	W	W	W	-	NA
June 1998	-	-	-	-	-	-	-	-	W	W	-	238.6
Subdistrict IB												
June 1999	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
May 1999	NA	NA	NA	W	W	NA	NA	NA	NA	17,905.8	8,578.2	NA
June 1998	2,918.4	3,046.1	W	8,666.4	W	26,005.4	5,774.5	5,967.3	17,025.9	19,234.8	7,617.3	43,878.1
Delaware												
June 1999	37.5	50.5	NA	NA	-	NA	37.5	50.5	NA	NA	-	NA
May 1999	35.8	47.0	NA	423.7	-	NA	35.8	47.0	NA	423.7	-	NA
June 1998	W	52.0	296.0	582.9	-	878.9	W	52.0	296.0	582.9	-	878.9
District of Columbia												
June 1999	-	8.7	NA	-	-	NA	-	8.7	NA	-	-	NA
May 1999	-	8.2	NA	-	-	NA	-	8.2	NA	-	-	NA
June 1998	-	8.1	345.3	-	-	345.3	-	8.1	345.3	-	-	345.3
Maryland												
June 1999	-	NA	NA	NA	NA	NA	-	NA	NA	NA	NA	NA
May 1999	-	NA	W	W	W	NA	-	NA	NA	W	W	NA
June 1998	W	W	W	1,653.9	W	4,715.4	W	60.5	2,954.6	W	W	5,287.7
New Jersey												
June 1999	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
May 1999	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
June 1998	1,437.0	1,466.6	4,799.7	3,817.3	2,624.0	11,241.0	1,437.0	1,466.6	4,799.7	3,817.3	5,599.0	14,216.0
New York												
June 1999	NA	NA	W	W	W	NA	NA	NA	NA	NA	NA	NA
May 1999	NA	NA	W	W	340.3	NA	NA	NA	W	W	NA	NA
June 1998	W	W	W	1,620.0	W	6,135.1	2,115.5	2,164.2	5,534.3	5,614.7	756.7	11,905.7
Pennsylvania												
June 1999	NA	NA	W	W	W	2,645.1	2,280.2	2,297.0	3,001.6	NA	1,733.1	11,850.5
May 1999	NA	NA	W	W	W	2,591.2	2,224.3	2,241.9	W	W	W	11,371.2
June 1998	W	701.0	1,697.6	992.2	-	2,689.8	2,168.9	2,215.9	3,096.1	W	W	11,244.5

See footnotes at end of table.

Table 44. Refiner Motor Gasoline Volumes by Formulation, Sales Type, PAD District, and State
(Thousand Gallons per Day) — Continued

Geographic Area Month	Conventional						Oxygenated					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Subdistrict IC												
June 1999	9,397.1	9,835.9	W	NA	W	NA	-	-	-	-	-	-
May 1999	9,388.4	9,862.1	W	W	W	42,727.6	-	-	-	-	-	-
June 1998	9,481.7	9,971.5	6,301.6	36,173.9	605.8	43,081.3	-	-	-	-	-	-
Florida												
June 1999	NA	NA	NA	NA	NA	NA	-	-	-	-	-	-
May 1999	NA	NA	NA	9,429.3	NA	NA	-	-	-	-	-	-
June 1998	4,799.4	4,975.4	W	9,196.0	W	14,081.8	-	-	-	-	-	-
Georgia												
June 1999	1,972.2	2,079.5	NA	NA	NA	NA	-	-	-	-	-	-
May 1999	1,961.5	2,072.4	W	7,803.8	W	8,872.1	-	-	-	-	-	-
June 1998	2,178.9	2,292.9	W	8,143.4	W	9,196.2	-	-	-	-	-	-
North Carolina												
June 1999	NA	NA	NA	NA	NA	NA	-	-	-	-	-	-
May 1999	819.8	932.1	W	9,884.9	W	9,932.5	-	-	-	-	-	-
June 1998	854.4	973.8	W	10,071.7	W	10,269.3	-	-	-	-	-	-
South Carolina												
June 1999	874.5	925.9	NA	W	W	NA	-	-	-	-	-	-
May 1999	869.6	924.9	W	W	-	4,586.8	-	-	-	-	-	-
June 1998	905.5	961.4	W	W	-	4,815.7	-	-	-	-	-	-
Virginia												
June 1999	177.7	184.9	W	NA	W	NA	-	-	-	-	-	-
May 1999	176.0	184.2	W	W	W	4,200.1	-	-	-	-	-	-
June 1998	187.4	198.3	132.7	W	W	4,218.8	-	-	-	-	-	-
West Virginia												
June 1999	569.9	582.9	W	W	-	544.1	-	-	-	-	-	-
May 1999	571.4	584.2	W	W	-	488.6	-	-	-	-	-	-
June 1998	556.1	569.6	188.1	311.3	-	499.4	-	-	-	-	-	-
PAD District II												
June 1999	14,991.3	15,379.0	W	W	W	77,270.7	W	W	W	W	-	3,830.3
May 1999	14,858.5	15,327.5	W	58,878.5	W	72,925.8	W	W	W	W	-	3,334.4
June 1998	16,201.8	16,737.4	W	60,046.1	W	77,248.9	1,178.9	1,192.9	W	W	-	4,186.0
Illinois												
June 1999	599.2	604.2	W	4,733.4	W	6,102.4	-	-	-	-	-	-
May 1999	578.6	586.6	NA	W	W	6,003.6	-	-	-	-	-	-
June 1998	651.0	663.0	W	4,515.5	W	6,465.8	-	-	-	-	-	-
Indiana												
June 1999	1,379.8	1,391.4	NA	5,195.0	601.7	6,335.2	-	-	-	-	-	-
May 1999	1,378.8	1,390.0	NA	4,926.5	547.5	6,004.6	-	-	-	-	-	-
June 1998	1,435.4	1,448.3	1,181.3	4,381.8	344.6	5,907.7	-	-	-	-	-	-
Iowa												
June 1999	134.0	135.6	NA	3,820.8	-	3,926.7	-	-	-	-	-	-
May 1999	129.4	130.4	NA	3,417.3	-	3,521.7	-	-	-	-	-	-
June 1998	177.4	180.8	NA	3,941.2	-	4,091.6	-	-	-	-	-	-
Kansas												
June 1999	613.2	623.8	NA	W	W	4,007.9	-	-	-	-	-	-
May 1999	567.9	579.5	NA	W	W	3,873.1	-	-	-	-	-	-
June 1998	588.5	605.5	W	3,357.6	W	4,348.6	-	-	-	-	-	-
Kentucky												
June 1999	W	459.0	W	W	-	W	-	-	-	-	-	-
May 1999	W	487.7	W	W	-	3,205.7	-	-	-	-	-	-
June 1998	W	W	W	W	-	3,386.3	-	-	-	-	-	-
Michigan												
June 1999	3,119.6	3,195.9	NA	8,073.3	NA	NA	-	-	-	-	-	-
May 1999	3,064.7	3,153.5	NA	7,487.7	-	10,044.6	-	-	-	-	-	-
June 1998	W	NA	3,686.4	7,303.1	NA	11,001.6	-	-	-	-	-	-
Minnesota												
June 1999	W	W	W	1,707.0	W	W	W	W	W	3,115.1	-	W
May 1999	W	W	W	1,609.3	W	W	W	W	W	2,683.5	-	W
June 1998	W	W	0.4	W	W	W	W	W	W	W	-	W
Missouri												
June 1999	W	W	W	4,713.6	NA	W	-	-	-	-	-	-
May 1999	W	NA	NA	W	W	4,954.5	-	-	-	-	-	-
June 1998	931.9	949.1	W	5,289.1	W	5,951.6	-	-	-	-	-	-

See footnotes at end of table.

Table 44. Refiner Motor Gasoline Volumes by Formulation, Sales Type, PAD District, and State
(Thousand Gallons per Day) — Continued

Geographic Area Month	Reformulated						All Formulations					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Subdistrict IC												
June 1999	NA	NA	W	NA	W	NA	NA	NA	NA	NA	NA	NA
May 1999	NA	NA	W	W	—	NA	10,320.2	10,846.7	NA	38,112.1	NA	47,139.0
June 1998	940.8	1,005.1	2,148.4	2,617.4	—	4,765.8	10,422.4	10,976.6	8,449.9	38,791.3	605.8	47,847.0
Florida												
June 1999	—	—	—	—	—	—	NA	NA	NA	NA	NA	NA
May 1999	—	—	—	—	—	—	NA	NA	NA	9,429.3	NA	NA
June 1998	—	—	—	—	—	—	4,799.4	4,975.4	W	9,196.0	W	14,081.8
Georgia												
June 1999	—	—	—	—	—	—	1,972.2	2,079.5	NA	NA	NA	NA
May 1999	—	—	—	—	—	—	1,961.5	2,072.4	W	7,803.8	W	8,872.1
June 1998	—	—	—	—	—	—	2,178.9	2,292.9	W	8,143.4	W	9,196.2
North Carolina												
June 1999	—	—	—	—	—	—	NA	NA	NA	NA	NA	NA
May 1999	—	—	—	—	—	—	819.8	932.1	W	9,884.9	W	9,932.5
June 1998	—	—	—	—	—	—	854.4	973.8	W	10,071.7	W	10,269.3
South Carolina												
June 1999	—	—	—	—	—	—	874.5	925.9	NA	W	W	NA
May 1999	—	—	—	—	—	—	869.6	924.9	W	W	—	4,586.8
June 1998	—	—	—	—	—	—	905.5	961.4	W	W	—	4,815.7
Virginia												
June 1999	NA	NA	W	NA	W	NA	NA	NA	W	NA	W	NA
May 1999	NA	NA	W	W	—	NA	NA	NA	NA	W	W	8,611.5
June 1998	940.8	1,005.1	2,148.4	2,617.4	—	4,765.8	1,128.1	1,203.4	2,281.1	W	W	8,984.6
West Virginia												
June 1999	—	—	—	—	—	—	569.9	582.9	W	W	—	544.1
May 1999	—	—	—	—	—	—	571.4	584.2	W	W	—	488.6
June 1998	—	—	—	—	—	—	556.1	569.6	188.1	311.3	—	499.4
PAD District II												
June 1999	W	W	NA	W	W	NA	20,009.5	20,470.3	NA	73,219.7	6,205.2	91,019.1
May 1999	W	W	NA	W	W	9,203.7	19,582.9	20,115.6	NA	66,889.9	7,124.3	85,463.9
June 1998	3,369.8	3,410.2	4,352.5	W	W	8,866.1	20,750.4	21,340.5	16,087.6	68,217.4	5,996.1	90,301.0
Illinois												
June 1999	2,711.8	2,741.1	W	NA	W	NA	3,311.0	3,345.3	NA	NA	1,352.2	NA
May 1999	2,568.1	2,589.9	NA	W	W	NA	3,146.8	3,176.5	NA	6,523.9	1,587.2	10,949.5
June 1998	2,674.2	2,680.6	W	1,647.4	W	4,845.4	3,325.2	3,343.7	3,432.2	6,162.9	1,716.1	11,311.2
Indiana												
June 1999	277.8	280.3	NA	NA	—	NA	1,657.6	1,671.7	NA	5,967.7	601.7	7,533.7
May 1999	277.0	279.8	NA	NA	—	NA	1,655.8	1,669.8	NA	5,583.6	547.5	7,093.1
June 1998	299.7	307.0	522.5	644.9	—	1,167.4	1,735.1	1,755.3	1,703.9	5,026.7	344.6	7,075.1
Iowa												
June 1999	—	—	—	—	—	—	134.0	135.6	NA	3,820.8	—	3,926.7
May 1999	—	—	—	—	—	—	129.4	130.4	NA	3,417.3	—	3,521.7
June 1998	—	—	—	—	—	—	177.4	180.8	NA	3,941.2	—	4,091.6
Kansas												
June 1999	—	—	—	—	—	—	613.2	623.8	NA	W	W	4,007.9
May 1999	—	—	—	—	—	—	567.9	579.5	NA	W	W	3,873.1
June 1998	—	—	—	—	—	—	588.5	605.5	W	3,357.6	W	4,348.6
Kentucky												
June 1999	W	337.6	W	W	—	W	736.2	796.6	NA	4,697.4	—	4,903.8
May 1999	W	340.1	W	W	—	1,219.4	766.3	827.7	NA	4,221.4	—	4,425.1
June 1998	W	W	W	W	—	1,096.3	815.0	871.1	816.2	3,666.4	—	4,482.6
Michigan												
June 1999	—	—	—	—	—	—	3,119.6	3,195.9	NA	8,073.3	NA	NA
May 1999	—	—	—	—	—	—	3,064.7	3,153.5	NA	7,487.7	—	10,044.6
June 1998	—	—	—	—	—	—	W	NA	3,686.4	7,303.1	NA	11,001.6
Minnesota												
June 1999	—	—	—	—	—	—	1,131.1	1,135.4	W	4,822.1	W	5,860.2
May 1999	—	—	—	—	—	—	1,075.2	1,083.1	W	4,292.7	W	5,069.1
June 1998	—	—	—	—	—	—	1,179.4	1,193.7	W	5,135.2	W	5,839.5
Missouri												
June 1999	W	W	W	485.0	—	W	910.5	922.2	NA	5,198.6	NA	5,725.1
May 1999	—	W	W	W	W	423.7	W	W	W	4,824.5	W	5,378.2
June 1998	—	—	—	—	—	—	931.9	949.1	W	5,289.1	W	5,951.6

See footnotes at end of table.

Table 44. Refiner Motor Gasoline Volumes by Formulation, Sales Type, PAD District, and State

(Thousand Gallons per Day) — Continued

Geographic Area Month	Conventional						Oxygenated					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Nebraska												
June 1999	57.7	59.4	NA	2,173.5	—	2,305.5	—	—	—	—	—	—
May 1999	55.8	57.2	NA	1,909.6	—	2,039.6	—	—	—	—	—	—
June 1998	77.5	78.8	NA	2,208.9	—	2,380.9	—	—	—	—	—	—
North Dakota												
June 1999	W	W	W	W	—	1,100.7	—	—	—	—	—	—
May 1999	W	W	W	W	—	900.0	—	—	—	—	—	—
June 1998	W	3.8	NA	1,017.1	—	1,113.6	—	—	—	—	—	—
Ohio												
June 1999	5,082.4	5,244.0	NA	6,706.3	NA	9,376.0	—	—	—	—	—	—
May 1999	5,100.1	5,315.2	W	6,339.2	W	8,956.6	—	—	—	—	—	—
June 1998	5,338.5	5,566.0	W	5,651.1	W	9,144.3	—	—	—	—	—	—
Oklahoma												
June 1999	826.0	855.3	NA	4,002.6	3,084.4	7,155.3	—	—	—	—	—	—
May 1999	794.5	826.9	NA	3,649.3	3,929.4	7,645.9	—	—	—	—	—	—
June 1998	992.1	1,030.6	W	3,980.7	W	6,845.5	—	—	—	—	—	—
South Dakota												
June 1999	10.2	10.4	NA	1,246.1	—	1,285.8	—	—	—	—	—	—
May 1999	9.8	10.8	NA	1,024.2	—	1,063.1	—	—	—	—	—	—
June 1998	14.1	15.2	NA	1,224.3	—	1,273.1	—	—	—	—	—	—
Tennessee												
June 1999	W	W	NA	NA	—	NA	—	—	—	—	—	—
May 1999	1,618.8	1,661.4	276.1	8,424.5	—	8,700.5	—	—	—	—	—	—
June 1998	1,662.3	1,693.0	587.8	8,472.3	—	9,060.0	—	—	—	—	—	—
Wisconsin												
June 1999	253.4	262.2	W	NA	—	W	—	—	—	W	—	W
May 1999	243.9	252.6	W	W	—	W	—	—	—	W	—	W
June 1998	W	W	W	4,373.1	W	W	—	—	—	W	—	W
PAD District III												
June 1999	W	W	NA	W	W	55,223.1	—	—	—	—	—	—
May 1999	W	W	W	33,229.6	23,261.2	W	—	—	W	—	—	W
June 1998	5,560.6	5,751.2	W	W	W	W	W	W	W	—	—	W
Alabama												
June 1999	NA	NA	NA	NA	NA	NA	—	—	—	—	—	—
May 1999	362.5	414.4	NA	5,377.2	—	5,526.5	—	—	—	—	—	—
June 1998	404.7	447.1	155.5	W	W	5,738.6	—	—	—	—	—	—
Arkansas												
June 1999	242.6	244.1	W	3,966.9	W	4,356.9	—	—	—	—	—	—
May 1999	232.5	235.8	W	W	425.5	4,121.9	—	—	—	—	—	—
June 1998	NA	NA	W	3,994.1	W	4,315.5	—	—	—	—	—	—
Louisiana												
June 1999	1,192.0	W	NA	4,725.7	W	W	—	—	—	—	—	—
May 1999	1,189.3	W	NA	W	W	7,017.7	—	—	—	—	—	—
June 1998	1,150.2	W	483.4	4,527.2	1,579.0	6,589.6	—	—	—	—	—	—
Mississippi												
June 1999	172.9	200.1	NA	W	W	4,506.8	—	—	—	—	—	—
May 1999	163.4	188.7	7.9	3,171.6	996.0	4,175.5	—	—	—	—	—	—
June 1998	152.5	173.0	9.3	3,566.4	1,207.5	4,783.2	—	—	—	—	—	—
New Mexico												
June 1999	629.9	630.6	W	W	—	1,979.1	—	—	—	—	—	—
May 1999	602.6	603.2	W	W	—	W	—	—	W	—	—	W
June 1998	W	W	W	W	—	W	W	W	W	—	—	W
Texas												
June 1999	W	2,887.2	NA	W	15,938.6	W	—	—	—	—	—	—
May 1999	W	2,885.5	NA	W	W	34,755.0	—	—	—	—	—	—
June 1998	W	3,139.9	176.7	W	W	37,758.0	—	—	—	—	—	—
PAD District IV												
June 1999	2,892.5	3,051.3	W	W	W	W	—	—	—	W	—	W
May 1999	2,721.2	2,883.4	W	W	W	8,196.6	—	—	—	476.3	—	476.3
June 1998	2,953.2	3,101.5	W	W	W	8,874.0	—	—	—	W	—	526.8
Colorado												
June 1999	2,069.3	2,074.0	W	W	W	W	—	—	—	W	—	W
May 1999	1,966.3	1,970.9	W	W	W	2,645.1	—	—	—	W	—	476.3
June 1998	2,091.7	2,096.4	W	W	W	2,646.2	—	—	—	W	—	526.8

See footnotes at end of table.

Table 44. Refiner Motor Gasoline Volumes by Formulation, Sales Type, PAD District, and State
(Thousand Gallons per Day) — Continued

Geographic Area Month	Reformulated						All Formulations					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Nebraska												
June 1999	-	-	-	-	-	-	57.7	59.4	NA	2,173.5	-	2,305.5
May 1999	-	-	-	-	-	-	55.8	57.2	NA	1,909.6	-	2,039.6
June 1998	-	-	-	-	-	-	77.5	78.8	NA	2,208.9	-	2,380.9
North Dakota												
June 1999	-	-	-	-	-	-	W	W	W	W	-	1,100.7
May 1999	-	-	-	-	-	-	W	W	W	W	-	900.0
June 1998	-	-	-	-	-	-	W	3.8	NA	1,017.1	-	1,113.6
Ohio												
June 1999	-	-	-	-	-	-	5,082.4	5,244.0	NA	6,706.3	NA	9,376.0
May 1999	-	-	-	-	-	-	5,100.1	5,315.2	W	6,339.2	W	8,956.6
June 1998	-	-	-	-	-	-	5,338.5	5,566.0	W	5,651.1	W	9,144.3
Oklahoma												
June 1999	-	-	-	-	-	-	826.0	855.3	NA	4,002.6	3,084.4	7,155.3
May 1999	-	-	-	-	-	-	794.5	826.9	NA	3,649.3	3,929.4	7,645.9
June 1998	-	-	-	-	-	-	992.1	1,030.6	W	3,980.7	W	6,845.5
South Dakota												
June 1999	-	-	-	-	-	-	10.2	10.4	NA	1,246.1	-	1,285.8
May 1999	-	-	-	-	-	-	9.8	10.8	NA	1,024.2	-	1,063.1
June 1998	-	-	-	-	-	-	14.1	15.2	NA	1,224.3	-	1,273.1
Tennessee												
June 1999	-	-	-	-	-	-	W	W	NA	NA	-	NA
May 1999	-	-	-	-	-	-	1,618.8	1,661.4	276.1	8,424.5	-	8,700.5
June 1998	-	-	-	-	-	-	1,662.3	1,693.0	587.8	8,472.3	-	9,060.0
Wisconsin												
June 1999	504.6	507.4	NA	NA	-	NA	758.1	769.6	W	W	-	NA
May 1999	491.0	493.8	W	W	-	NA	734.9	746.4	NA	5,384.8	-	5,803.6
June 1998	W	W	W	W	-	1,757.0	787.0	794.3	W	5,780.9	W	6,381.9
PAD District III												
June 1999	W	W	NA	W	W	NA	9,855.3	9,984.5	NA	41,552.5	21,529.4	65,659.4
May 1999	W	W	NA	6,820.5	1,560.6	9,971.2	9,695.1	9,842.7	NA	40,050.1	24,821.8	67,415.8
June 1998	W	W	2,077.3	W	W	8,682.3	10,536.5	10,746.3	3,069.1	39,951.5	26,820.5	69,841.2
Alabama												
June 1999	-	-	-	-	-	-	NA	NA	NA	NA	NA	NA
May 1999	-	-	-	-	-	-	362.5	414.4	NA	5,377.2	-	5,526.5
June 1998	-	-	-	-	-	-	404.7	447.1	155.5	W	W	5,738.6
Arkansas												
June 1999	-	-	-	-	-	-	242.6	244.1	W	3,966.9	W	4,356.9
May 1999	-	-	-	-	-	-	232.5	235.8	W	W	425.5	4,121.9
June 1998	-	-	-	-	-	-	NA	NA	W	3,994.1	W	4,315.5
Louisiana												
June 1999	-	W	-	-	W	W	1,192.0	1,212.2	NA	4,725.7	NA	NA
May 1999	-	W	-	-	W	NA	1,189.3	1,211.1	NA	4,428.2	2,159.8	7,043.5
June 1998	-	W	-	-	-	-	1,150.2	1,167.4	483.4	4,527.2	1,579.0	6,589.6
Mississippi												
June 1999	-	-	-	-	-	-	172.9	200.1	NA	W	W	4,506.8
May 1999	-	-	-	-	-	-	163.4	188.7	7.9	3,171.6	996.0	4,175.5
June 1998	-	-	-	-	-	-	152.5	173.0	9.3	3,566.4	1,207.5	4,783.2
New Mexico												
June 1999	-	-	-	-	-	-	629.9	630.6	W	W	-	1,979.1
May 1999	-	-	-	-	-	-	602.6	603.2	W	W	-	1,847.9
June 1998	-	-	-	-	-	-	612.8	615.0	W	W	-	1,974.0
Texas												
June 1999	W	4,377.6	NA	W	NA	W	7,239.3	7,264.7	NA	22,124.7	18,136.3	41,957.0
May 1999	W	4,303.9	NA	W	W	9,945.5	7,144.9	7,189.5	NA	21,708.3	21,240.5	44,700.5
June 1998	W	4,920.1	2,077.3	W	W	8,682.3	7,934.8	8,060.0	2,254.0	20,464.1	23,722.2	46,440.3
PAD District IV												
June 1999	-	-	-	-	-	-	2,892.5	3,051.3	W	8,903.1	W	9,933.2
May 1999	-	-	-	-	-	-	2,721.2	2,883.4	W	W	W	8,672.9
June 1998	-	-	-	-	-	-	2,953.2	3,101.5	W	8,291.1	W	9,400.8
Colorado												
June 1999	-	-	-	-	-	-	2,069.3	2,074.0	W	3,174.5	W	3,461.4
May 1999	-	-	-	-	-	-	1,966.3	1,970.9	W	2,833.8	W	3,121.4
June 1998	-	-	-	-	-	-	2,091.7	2,096.4	W	2,925.7	W	3,173.0

See footnotes at end of table.

Table 44. Refiner Motor Gasoline Volumes by Formulation, Sales Type, PAD District, and State

(Thousand Gallons per Day) — Continued

Geographic Area Month	Conventional						Oxygenated					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Idaho												
June 1999	130.9	150.4	W	W	-	1,632.4	-	-	-	-	-	-
May 1999	126.9	145.2	W	W	-	1,371.7	-	-	-	-	-	-
June 1998	130.9	148.1	278.9	1,251.9	-	1,530.8	-	-	-	-	-	-
Montana												
June 1999	W	19.0	-	1,487.1	-	1,487.1	-	-	-	-	-	-
May 1999	W	17.0	-	1,268.5	-	1,268.5	-	-	-	-	-	-
June 1998	W	22.7	W	W	-	1,501.2	-	-	-	-	-	-
Utah												
June 1999	612.6	742.8	588.9	1,942.7	-	2,531.6	-	-	-	-	-	-
May 1999	560.4	694.8	619.0	1,652.2	-	2,271.1	-	-	-	-	-	-
June 1998	644.1	765.0	558.3	1,732.7	-	2,291.0	-	-	-	-	-	-
Wyoming												
June 1999	W	65.0	W	W	-	820.7	-	-	-	-	-	-
May 1999	W	55.5	W	W	-	640.1	-	-	-	-	-	-
June 1998	W	NA	W	W	-	904.8	-	-	-	-	-	-
PAD District V												
June 1999	W	W	W	W	W	W	W	W	W	W	-	W
May 1999	W	W	W	W	W	W	W	W	W	W	-	W
June 1998	2,620.6	2,747.0	4,602.2	8,665.1	W	W	W	W	W	W	-	W
Alaska												
June 1999	W	W	W	W	W	W	W	W	W	-	-	W
May 1999	W	W	95.6	W	W	W	W	W	W	-	-	W
June 1998	W	W	113.5	W	W	W	W	W	W	W	-	W
Arizona												
June 1999	W	W	NA	W	W	NA	-	-	-	-	-	-
May 1999	W	W	NA	949.7	NA	NA	-	-	-	-	-	-
June 1998	W	W	394.9	W	W	1,421.2	-	-	-	-	-	-
California												
June 1999	-	-	-	W	W	NA	-	-	-	-	-	-
May 1999	-	-	-	W	W	215.9	-	-	-	-	-	-
June 1998	-	-	-	134.4	849.8	984.3	-	-	-	-	-	-
Hawaii												
June 1999	251.6	355.7	W	W	W	745.0	-	-	-	-	-	-
May 1999	225.1	329.1	483.1	W	W	564.3	-	-	-	-	-	-
June 1998	222.6	315.4	586.0	94.6	-	680.5	-	-	-	-	-	-
Nevada												
June 1999	214.6	220.2	1,024.2	NA	163.2	1,900.1	-	-	-	NA	-	NA
May 1999	207.5	211.3	945.0	W	159.0	W	-	-	-	W	-	W
June 1998	214.7	222.2	1,149.3	1,040.0	72.0	2,261.3	-	-	-	-	-	-
Oregon												
June 1999	W	W	W	NA	NA	W	W	W	W	-	-	W
May 1999	W	W	W	NA	261.4	W	W	W	W	-	-	W
June 1998	W	W	W	W	255.4	W	W	W	W	W	-	W
Washington												
June 1999	W	W	W	W	264.8	W	W	W	W	W	-	W
May 1999	W	W	W	W	253.5	W	W	W	W	W	-	W
June 1998	W	W	W	W	496.0	W	W	W	W	W	-	W

See footnotes at end of table.

Table 44. Refiner Motor Gasoline Volumes by Formulation, Sales Type, PAD District, and State

(Thousand Gallons per Day) — Continued

Geographic Area Month	Reformulated						All Formulations					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Idaho												
June 1999	-	-	-	-	-	-	130.9	150.4	W	W	-	1,632.4
May 1999	-	-	-	-	-	-	126.9	145.2	W	W	-	1,371.7
June 1998	-	-	-	-	-	-	130.9	148.1	278.9	1,251.9	-	1,530.8
Montana												
June 1999	-	-	-	-	-	-	W	19.0	-	1,487.1	-	1,487.1
May 1999	-	-	-	-	-	-	W	17.0	-	1,268.5	-	1,268.5
June 1998	-	-	-	-	-	-	W	22.7	W	W	-	1,501.2
Utah												
June 1999	-	-	-	-	-	-	612.6	742.8	588.9	1,942.7	-	2,531.6
May 1999	-	-	-	-	-	-	560.4	694.8	619.0	1,652.2	-	2,271.1
June 1998	-	-	-	-	-	-	644.1	765.0	558.3	1,732.7	-	2,291.0
Wyoming												
June 1999	-	-	-	-	-	-	W	65.0	W	W	-	820.7
May 1999	-	-	-	-	-	-	W	55.5	W	W	-	640.1
June 1998	-	-	-	-	-	-	W	NA	W	W	-	904.8
PAD District V												
June 1999	W	W	NA	W	W	37,745.7	14,617.6	14,933.1	W	16,233.6	W	53,334.0
May 1999	W	W	NA	W	W	34,701.8	14,016.0	14,284.7	W	W	W	49,538.3
June 1998	W	W	23,102.6	W	W	33,993.4	13,699.5	13,874.3	W	15,376.1	W	50,534.2
Alaska												
June 1999	-	-	-	-	-	-	NA	NA	111.7	W	W	NA
May 1999	-	-	-	-	-	-	NA	329.8	W	W	W	512.7
June 1998	-	-	-	-	-	-	310.5	319.1	W	461.9	W	611.3
Arizona												
June 1999	W	W	NA	W	W	NA	2,947.8	2,965.3	NA	1,340.9	NA	NA
May 1999	W	W	NA	318.9	-	1,445.5	2,867.3	2,883.7	NA	1,268.6	NA	NA
June 1998	W	W	1,201.4	W	W	1,519.3	2,435.5	2,447.5	1,596.3	1,208.0	136.2	2,940.5
California												
June 1999	8,705.1	8,872.8	NA	W	W	36,109.8	8,705.1	8,872.8	NA	8,188.5	5,513.8	36,387.7
May 1999	8,303.8	8,428.9	NA	W	W	33,256.3	8,303.8	8,428.9	NA	7,053.7	5,089.7	33,472.1
June 1998	8,323.1	8,366.7	21,901.2	6,341.9	4,231.0	32,474.1	8,323.1	8,366.7	21,901.2	6,476.4	5,080.8	33,458.4
Hawaii												
June 1999	-	-	-	-	-	-	251.6	355.7	W	W	W	745.0
May 1999	-	-	-	-	-	-	225.1	329.1	483.1	W	W	564.3
June 1998	-	-	-	-	-	-	222.6	315.4	586.0	94.6	-	680.5
Nevada												
June 1999	-	-	-	-	-	-	214.6	220.2	1,024.2	NA	163.2	1,904.9
May 1999	-	-	-	-	-	-	207.5	211.3	945.0	707.8	159.0	1,811.8
June 1998	-	-	-	-	-	-	214.7	222.2	1,149.3	1,040.0	72.0	2,261.3
Oregon												
June 1999	-	-	-	-	-	-	605.7	612.6	1,221.0	NA	NA	NA
May 1999	-	-	-	-	-	-	580.2	586.1	1,162.8	NA	261.4	3,460.8
June 1998	-	-	-	-	-	-	606.3	610.4	1,069.9	2,326.5	255.4	3,651.8
Washington												
June 1999	-	-	-	-	-	-	1,554.6	1,558.9	3,134.7	3,417.3	264.8	6,816.8
May 1999	-	-	-	-	-	-	1,511.3	1,515.8	2,955.3	3,311.3	253.5	6,520.1
June 1998	-	-	-	-	-	-	1,586.8	1,592.9	2,665.5	3,768.8	496.0	6,930.3

Dash (-) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

^a Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.

Source: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Notes: Motor gasoline averages and totals prior to October 1993 include leaded gasoline.

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum Marketing Annual*.